

CLAIMS

1. An electric type actuator fixed to an outer face of a case containing a driven portion at inside thereof for driving a transmitting member projected from the outer face for driving the driven portion, the electric type actuator comprising:

an electric motor; and

an output member for transmitting a displacement based on rotation of the electric motor to the transmitting member, wherein

a radius of the electric motor is larger than a distance from an axis center of the output member disposed at an axis center portion of the transmitting member to the outer face of the case.

2. The electric type actuator according to Claim 1, wherein the outer face of the case is provided with a recess portion and a portion of a housing of the electric motor is made to advance into the recess portion.

3. The electric type actuator according to Claim 1, wherein the outer face of the case is an inclined face formed with a portion projecting the transmitting member and a portion of attaching a housing of the electric motor continuously to each other.

4. The electric type actuator according to any one of Claims 1 through 3, further comprising:

an actuator case,

a ball screw shaft provided at inside of the actuator case,

a ball nut reciprocated along the ball crew shaft, and

an inner peripheral face of the actuator case provided with a stopper for preventing an end face in an axial direction of the ball nut from being butted to a portion fixed to the ball screw shaft.